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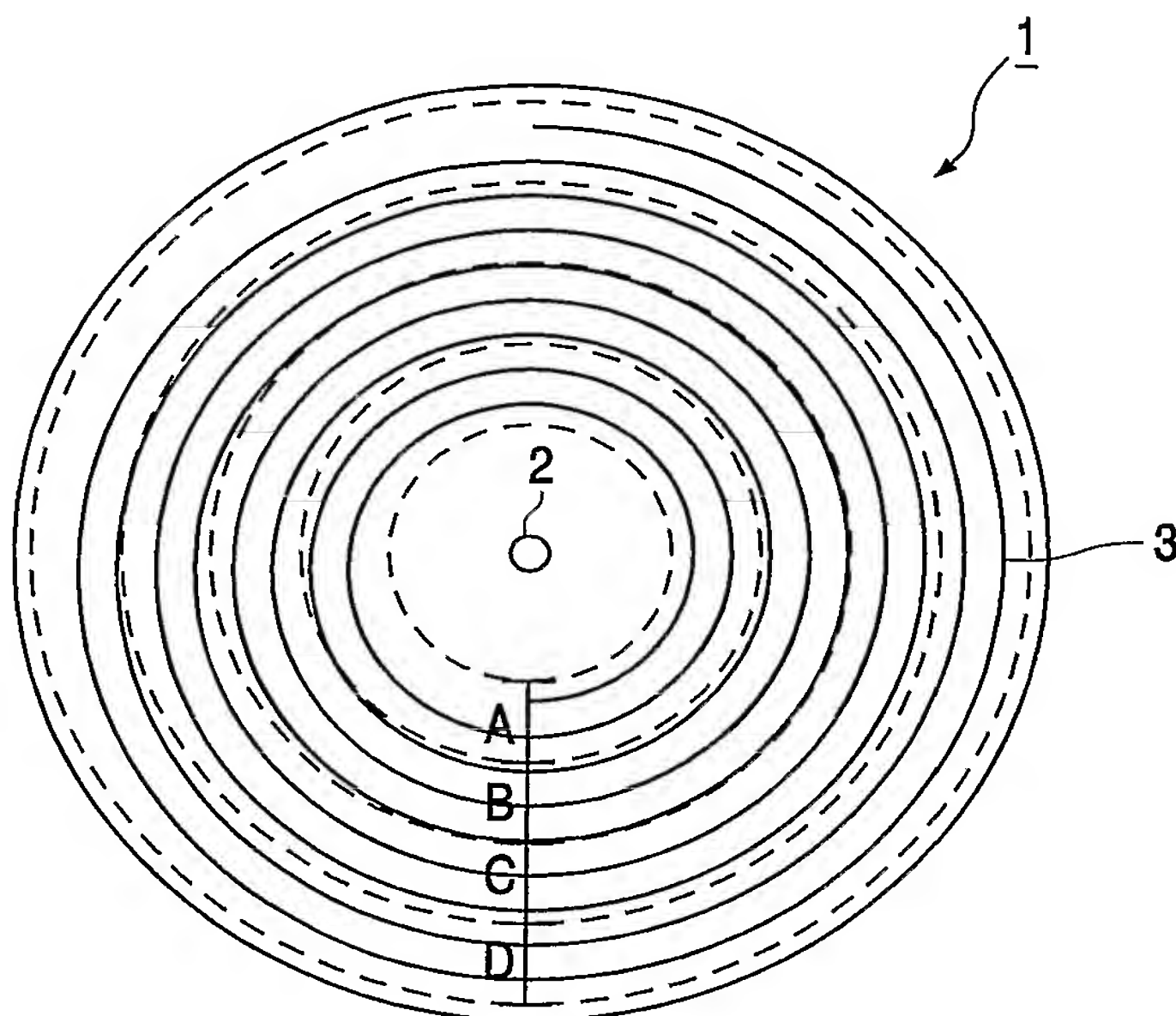
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[Continued on next page]

(54) Title: SIDE-CHANNEL FOR RECORD CARRIERS WITH SPIRAL TRACKS



(57) Abstract: In order to create a record carrier having a side-channel which cannot be copied with a channel-bit recorder, the record carrier (1) has a modulated spiral. By modulating one or more of the spiral parameters, like the channel bit length or the track pitch, a side-channel is created. If a record carrier having such a side-channel is copied using a channel-bit recorder, the information present in the side-channel is lost. The number of bits to be stored in the modulated spiral can be selected as desired; also the way in which the bits are present can be selected; the bits can e.g. can be stored in different bands (A,B,C,D) present on the record carrier, in which band the spiral parameter modulated can be kept constant.



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